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Morie, T.; Matsuura, T.; Nagata, M.; Iwata, A.;

Nanotechnology, IEEE Transactions on , Volume: 2 , Issue: 3 , Sept. 2003

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2 A conductive plastic for simulating biological tissue at microwave frequencies
Chang, J.T.; Fanning, M.W.; Meaney, P.M.; Paulsen, K.D.;

Electromagnetic Compatibility, IEEE Transactions on , Volume: 42 , Issue: 1 , 2000

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3 The GOLEM project: evolving hardware bodies and brains
Pollack, J.B.; Lipson, H.;

Evolvable Hardware, 2000. Proceedings. The Second NASA/DoD Workshop on 15 July 2000

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4 A study on reliability modeling for through hole cracking failure in thermal enhanced PBGA laminate
Kobayashi, T.; Hayashida, S.;

Electronic Components and Technology Conference, 2000. 2000 Proceedings. 50th , 21-24 May 2000

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5 Cooling strategies for embedded electronic components of wearable computers fabricated by shape deposition manufacturing

Egan, E.; Amon, C.H.;

Thermal Phenomena in Electronic Systems, 1996. I-THERM V., Inter-Society Conference on , 29 May-1 June 1996

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6 Integrated optical nanosystems with an embedded in-line thermo-optical modulator

Baglio, S.; Castorina, S.; Fortuna, L.; Bernstein, G.H.; Porod, W.;

Nanotechnology, 2003. IEEE-NANO 2003. 2003 Third IEEE Conference on , Volume: 1 , 12-14 Aug. 2003

Pages:303 - 306 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(530 KB\)\]](#) [IEEE CNF](#)

7 A novel electro-thermally driven bi-directional microactuator

Ko-Min Liao; Chin-Chiang Chueh; Rongshun Chen;

Micromechatronics and Human Science, 2002. MHS 2002. Proceedings of 2002 International Symposium on , 20-23 Oct. 2002

Pages:267 - 274

[\[Abstract\]](#) [\[PDF Full-Text \(765 KB\)\]](#) [IEEE CNF](#)

8 Thermal analysis of fingerprint sensor having a microheater array

Ji-Song Han; Kadowaki, T.; Sato, K.; Shikida, M.;

Micromechatronics and Human Science, 1999. MHS '99. Proceedings of 1999 International Symposium on , 23-26 Nov. 1999

Pages:199 - 205

[\[Abstract\]](#) [\[PDF Full-Text \(612 KB\)\]](#) [IEEE CNF](#)

9 Thermally isolated microstructures for sensors and actuators

Liwei Lin; Mu Chiao; Huey-Chi Chu;

Micro Machine and Human Science, 1995. MHS '95., Proceedings of the Sixth International Symposium on , 4-6 Oct. 1995

Pages:89 - 95

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10 Investigations of the behaviour of microwave thermography antenna when coupled to layered tissue regions

Land, D.V.;

Application of Microwaves in Medicine, IEE Colloquium on , 28 Feb 1995

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